Electronic Acknowledgement Receipt					
EFS ID:	3489149				
Application Number:	10532524				
International Application Number:					
Confirmation Number:	5817				
Title of Invention:	AMPLITUDE AND PHASE MATCHING FOR LAYERED MODULATION RECEPTION				
First Named Inventor/Applicant Name:	Ernest C Chen				
Correspondence Address:	GeorgannS Grunebach The Directv Group Inc Re R11 A109 Post Office Box 956 El Segundo CA 90245 US				
Filer:	Todd N. Snyder/Janet Shibata				
Filer Authorized By:	Todd N. Snyder				
Attorney Docket Number:	PD-201033				
Receipt Date:	19-JUN-2008				
Filing Date:	25-APR-2005				
Time Stamp:	20:16:18				
Application Type:	U.S. National Stage under 35 USC 371				
Payment information:					

Payment information:

File Lieting.	
Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1		PD-201033-ReqReconsIDS.	671692	- yes	16		
'		pdf	419a81532b8fe10d1b2af47cbceba376 93ace762				
	Multipart Description/PDF files in .zip description						
	Document De	Start	End				
	Information Disclosure	1	2				
	Information Disclosure St	3	5				
	Information Disclosure	6	6				
	Information Disclosure St	7	15				
	Information Disclosure	16	16				
Warnings:							
Information:							
		671692					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.